

Table ENG-2. - Construction Materials

Charlotte County, Virginia

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation.

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| AbB: | | | | | | | |
| Abell | 85 | Fair | | Fair | | Fair | |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.98 | Rock fragments | 0.88 |
| | | Too acid | 0.54 | | | Depth to saturated zone | 0.98 |
| | | | | | | Too acid | 0.98 |
| Worsham | 5 | Not Rated | | Not Rated | | Not Rated | |
| Ad: | | | | | | | |
| Alluvial Land | 80 | Fair | | Fair | | Fair | |
| | | Low content of organic matter | 0.13 | Low strength | 0.78 | Rock fragments | 0.88 |
| | | Too acid | 0.32 | Depth to saturated zone | 0.98 | Depth to saturated zone | 0.98 |
| | | | | | | | |
| AfA: | | | | | | | |
| Altavista | 85 | Fair | | Fair | | Fair | |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.53 | Depth to saturated zone | 0.53 |
| | | Too acid | 0.21 | | | Too acid | 0.76 |
| | | | | | | | |
| AfB: | | | | | | | |
| Altavista | 85 | Fair | | Fair | | Fair | |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.53 | Depth to saturated zone | 0.53 |
| | | Too acid | 0.21 | | | Too acid | 0.76 |
| | | | | | | | |
| AfC2: | | | | | | | |
| Altavista | 85 | Fair | | Fair | | Fair | |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.53 | Depth to saturated zone | 0.53 |
| | | Too acid | 0.21 | | | Too acid | 0.76 |
| | | | | | | | |
| AgB2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| | | | | | | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| AgD2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| AgE2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.13 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| AIB2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| AIC: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| AID2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| AIE2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.13 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| AmB2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| AmD2: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| AmD2: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| ApC3: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| ApE3: | | | | | | | |
| Appling | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| AuA: | | | | | | | |
| Augusta | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.14 | Depth to saturated zone | 0.14 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| Roanoke | 5 | Not Rated | | Not Rated | | Not Rated | |
| AuB: | | | | | | | |
| Augusta | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.14 | Depth to saturated zone | 0.14 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| Bn: | | | | | | | |
| Buncombe | 85 | Poor | | Good | | Fair | |
| | | Wind erosion | 0.00 | | | Too sandy | 0.01 |
| | | Low content of organic matter | 0.01 | | | | |
| | | Too sandy | 0.01 | | | | |
| Bt: | | | | | | | |
| Buncombe | 45 | Poor | | Good | | Fair | |
| | | Wind erosion | 0.00 | | | Too sandy | 0.01 |
| | | Low content of organic matter | 0.01 | | | | |
| | | Too sandy | 0.01 | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| Bt: | | | | | | | |
| Toccoa | 40 | Fair | | Good | | Good | |
| | | Low content of organic matter | 0.13 | | | | |
| | | Too acid | 0.84 | | | | |
| | | Droughty | 0.99 | | | | |
| Frequently flooded | 5 | Not Rated | | Not Rated | | Not Rated | |
| CcB2: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| CcD2: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CcE2: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.02 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CeB2: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| CeD2: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CeE2: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.02 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CfB2: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| CfB2: | | | | | | | |
| Cecil | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.22 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| CfD2: | | | | | | | |
| Cecil | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.22 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CfE2: | | | | | | | |
| Cecil | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.22 | Slope | 0.00 |
| | | Low content of organic matter | 0.02 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CIB3: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| CID3: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CIE3: | | | | | | | |
| Cecil | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.02 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| CmB3: | | | | | | | |
| Cecil | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.22 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| CmD3: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| CmD3: | | | | | | | |
| Cecil | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.22 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| Cn: | | | | | | | |
| Chewacla | 85 | Fair | | Poor | | Poor | |
| | | Too acid | 0.68 | Low strength | 0.00 | Depth to saturated zone | 0.00 |
| | | Water erosion | 0.99 | Depth to saturated zone | 0.00 | | |
| Wehadkee | 5 | Not Rated | | Not Rated | | Not Rated | |
| CoB: | | | | | | | |
| Colfax | 85 | Fair | | Poor | | Poor | |
| | | Too acid | 0.12 | Depth to cemented pan | 0.00 | Depth to saturated zone | 0.00 |
| | | Low content of organic matter | 0.50 | Depth to saturated zone | 0.00 | Too acid | 0.60 |
| | | Droughty | 0.50 | | | Depth to cemented pan | 0.71 |
| Worsham | 5 | Not Rated | | Not Rated | | Not Rated | |
| Cr: | | | | | | | |
| Congaree | 85 | Fair | | Poor | | Good | |
| | | Too acid | 0.89 | Low strength | 0.00 | | |
| | | Water erosion | 0.99 | | | | |
| Chewacla | 5 | Not Rated | | Not Rated | | Not Rated | |
| CsB2: | | | | | | | |
| Creedmoor | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.14 | Depth to saturated zone | 0.14 |
| | | Too acid | 0.50 | Shrink-swell | 0.85 | Too acid | 0.60 |
| CsC2: | | | | | | | |
| Creedmoor | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.14 | Depth to saturated zone | 0.14 |
| | | Too acid | 0.50 | Shrink-swell | 0.85 | Too acid | 0.60 |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| CuB2: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| CuB2: | | | | | | | |
| Cullen | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.87 | Hard to reclaim | 0.00 |
| | | Too acid | 0.74 | | | | |
| CuD2: | | | | | | | |
| Cullen | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.87 | Hard to reclaim | 0.00 |
| | | Too acid | 0.74 | | | Slope | 0.63 |
| CuE2: | | | | | | | |
| Cullen | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.13 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.74 | Shrink-swell | 0.87 | Hard to reclaim | 0.00 |
| CvB3: | | | | | | | |
| Cullen | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.87 | Hard to reclaim | 0.00 |
| | | Too acid | 0.74 | | | | |
| CvD3: | | | | | | | |
| Cullen | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.87 | Hard to reclaim | 0.00 |
| | | Too acid | 0.74 | | | Slope | 0.63 |
| EnB2: | | | | | | | |
| Enon | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.04 | Hard to reclaim | 0.00 |
| | | Too acid | 0.84 | Shrink-swell | 0.38 | Rock fragments | 0.88 |
| EnC2: | | | | | | | |
| Enon | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.04 | Hard to reclaim | 0.00 |
| | | Too acid | 0.84 | Shrink-swell | 0.38 | Rock fragments | 0.88 |
| EoC3: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| EoC3: | | | | | | | |
| Enon | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.04 | Hard to reclaim | 0.00 |
| | | Too acid | 0.84 | Shrink-swell | 0.38 | Rock fragments | 0.88 |
| GeB2: | | | | | | | |
| Georgeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | Hard to reclaim | 0.92 |
| GeD2: | | | | | | | |
| Georgeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| GeE2: | | | | | | | |
| Georgeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.13 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| GgB3: | | | | | | | |
| Georgeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.88 |
| | | Too acid | 0.32 | | | Hard to reclaim | 0.92 |
| GgD3: | | | | | | | |
| Georgeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| GoC: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| GoC: | | | | | | | |
| Goldston | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Rock fragments | 0.00 |
| | | Depth to bedrock | 0.05 | | | Depth to bedrock | 0.05 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.60 |
| GoD: | | | | | | | |
| Goldston | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Rock fragments | 0.00 |
| | | Depth to bedrock | 0.05 | | | Depth to bedrock | 0.05 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.16 |
| GoF: | | | | | | | |
| Goldston | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Depth to bedrock | 0.05 | Slope | 0.00 | Rock fragments | 0.00 |
| | | Low content of organic matter | 0.13 | | | Depth to bedrock | 0.05 |
| GrB2: | | | | | | | |
| Grover | 85 | Fair | | Good | | Fair | |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.98 |
| | | Too acid | 0.54 | | | | |
| GrD2: | | | | | | | |
| Grover | 85 | Fair | | Good | | Fair | |
| | | Low content of organic matter | 0.13 | | | Slope | 0.63 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| GuE: | | | | | | | |
| Gullied land | 50 | Not Rated | | Not Rated | | Not Rated | |
| Cecil | 30 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.02 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| HeB: | | | | | | | |
| Helena | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to saturated zone | 0.13 | Depth to saturated zone | 0.13 |
| | | Too acid | 0.50 | Shrink-swell | 0.63 | Too acid | 0.88 |
| HeC2: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| HeC2: | | | | | | | |
| Helena | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to saturated zone | 0.13 | Depth to saturated zone | 0.13 |
| | | Too acid | 0.50 | Shrink-swell | 0.63 | Too acid | 0.88 |
| HfB2: | | | | | | | |
| Helena | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to saturated zone | 0.13 | Depth to saturated zone | 0.13 |
| | | Too acid | 0.50 | Shrink-swell | 0.63 | Too acid | 0.88 |
| HfC2: | | | | | | | |
| Helena | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to saturated zone | 0.13 | Depth to saturated zone | 0.13 |
| | | Too acid | 0.50 | Shrink-swell | 0.63 | Too acid | 0.88 |
| HnB2: | | | | | | | |
| Herndon | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Too acid | 0.12 | | | Too acid | 0.60 |
| | | Low content of organic matter | 0.13 | | | | |
| HnD2: | | | | | | | |
| Herndon | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Too acid | 0.12 | | | Too acid | 0.60 |
| | | Low content of organic matter | 0.13 | | | Slope | 0.63 |
| HrB3: | | | | | | | |
| Herndon | 85 | Poor | | Good | | Poor | |
| | | Too clayey | 0.00 | | | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.60 |
| | | Too acid | 0.50 | | | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| HrD3: | | | | | | | |
| Herndon | 85 | Poor | | Good | | Poor | |
| | | Too clayey | 0.00 | | | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | | | Too acid | 0.60 |
| | | Too acid | 0.50 | | | Slope | 0.63 |

IrB:

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| IrB: | | | | | | | |
| Iredell | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Shrink-swell | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.00 | Depth to saturated zone | 0.00 |
| | | Too acid | 0.97 | Depth to bedrock | 0.39 | | |
| IrB2: | | | | | | | |
| Iredell | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Shrink-swell | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.00 | Depth to saturated zone | 0.00 |
| | | Too acid | 0.97 | Depth to bedrock | 0.39 | | |
| IrC2: | | | | | | | |
| Iredell | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Shrink-swell | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to saturated zone | 0.00 | Depth to saturated zone | 0.00 |
| | | Too acid | 0.97 | Depth to bedrock | 0.39 | | |
| LoD: | | | | | | | |
| Louisa | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Depth to bedrock | 0.00 |
| | | Depth to bedrock | 0.00 | | | Slope | 0.63 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| LoF: | | | | | | | |
| Louisa | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Depth to bedrock | 0.00 | Slope | 0.00 | Depth to bedrock | 0.00 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| LsE3: | | | | | | | |
| Louisa | 70 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Depth to bedrock | 0.00 | Slope | 0.50 | Depth to bedrock | 0.00 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| Louisburg | 20 | Fair | | Poor | | Poor | |
| | | Droughty | 0.14 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Too acid | 0.54 | Slope | 0.50 | Rock fragments | 0.50 |
| | | Depth to bedrock | 0.84 | | | Depth to bedrock | 0.84 |
| LuC: | | | | | | | |
| Louisburg | 85 | Fair | | Poor | | Fair | |
| | | Droughty | 0.14 | Depth to bedrock | 0.00 | Rock fragments | 0.50 |
| | | Too acid | 0.54 | | | Depth to bedrock | 0.84 |
| | | Depth to bedrock | 0.84 | | | Too acid | 0.98 |

LuD:

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| LuD: | | | | | | | |
| Louisburg | 85 | Fair | | Poor | | Fair | |
| | | Droughty | 0.14 | Depth to bedrock | 0.00 | Slope | 0.16 |
| | | Too acid | 0.54 | | | Rock fragments | 0.50 |
| | | Depth to bedrock | 0.84 | | | Depth to bedrock | 0.84 |
| LuF: | | | | | | | |
| Louisburg | 85 | Fair | | Poor | | Poor | |
| | | Droughty | 0.14 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Too acid | 0.54 | Slope | 0.00 | Rock fragments | 0.50 |
| | | Depth to bedrock | 0.84 | | | Depth to bedrock | 0.84 |
| MaB2: | | | | | | | |
| Madison | 85 | Fair | | Poor | | Fair | |
| | | Too clayey | 0.08 | Low strength | 0.00 | Too Clayey | 0.05 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Too acid | 0.88 |
| | | Too acid | 0.50 | | | | |
| MaD2: | | | | | | | |
| Madison | 85 | Fair | | Poor | | Fair | |
| | | Too clayey | 0.08 | Low strength | 0.00 | Too Clayey | 0.05 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Slope | 0.63 |
| | | Too acid | 0.50 | | | Too acid | 0.88 |
| McB3: | | | | | | | |
| Madison | 85 | Fair | | Poor | | Fair | |
| | | Too clayey | 0.08 | Low strength | 0.00 | Too Clayey | 0.05 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Too acid | 0.88 |
| | | Too acid | 0.50 | | | | |
| McD3: | | | | | | | |
| Madison | 85 | Fair | | Poor | | Fair | |
| | | Too clayey | 0.08 | Low strength | 0.00 | Too Clayey | 0.05 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Slope | 0.63 |
| | | Too acid | 0.50 | | | Too acid | 0.88 |
| MdE2: | | | | | | | |
| Madison | 50 | Fair | | Poor | | Poor | |
| | | Too clayey | 0.08 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.13 | Slope | 0.50 | Too Clayey | 0.05 |
| | | Too acid | 0.50 | Depth to bedrock | 0.74 | Too acid | 0.88 |
| Grover | 30 | Fair | | Fair | | Poor | |
| | | Low content of organic matter | 0.13 | Slope | 0.50 | Slope | 0.00 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| MeB2: | | | | | | | |
| Masada | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.87 | Too acid | 0.88 |
| | | Too acid | 0.32 | | | | |
| MeD2: | | | | | | | |
| Masada | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.87 | Slope | 0.63 |
| | | Too acid | 0.32 | | | Too acid | 0.88 |
| MeE: | | | | | | | |
| Masada | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.13 | Slope | 0.50 | Too Clayey | 0.00 |
| | | Too acid | 0.32 | Shrink-swell | 0.87 | Too acid | 0.88 |
| MfB2: | | | | | | | |
| Mayodan | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Too acid | 0.88 |
| | | Too acid | 0.32 | Shrink-swell | 0.77 | | |
| MfD2: | | | | | | | |
| Mayodan | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Slope | 0.63 |
| | | Too acid | 0.32 | Shrink-swell | 0.77 | Too acid | 0.88 |
| MkB2: | | | | | | | |
| Mecklenburg | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.74 | | |
| MkC2: | | | | | | | |
| Mecklenburg | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.74 | Slope | 0.96 |
| MIB: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| MIB: | | | | | | | |
| Mecklenburg variant | 85 | Fair | | Poor | | Fair | |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.00 | Rock fragments | 0.88 |
| | | Droughty | 0.92 | Low strength | 0.00 | Depth to bedrock | 0.93 |
| | | Depth to bedrock | 0.93 | Shrink-swell | >0.99 | | |
| MIC: | | | | | | | |
| Mecklenburg variant | 85 | Fair | | Poor | | Fair | |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.00 | Rock fragments | 0.88 |
| | | Droughty | 0.92 | Low strength | 0.00 | Depth to bedrock | 0.93 |
| | | Depth to bedrock | 0.93 | Shrink-swell | >0.99 | | |
| MIE: | | | | | | | |
| Mecklenburg variant | 85 | Fair | | Poor | | Poor | |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Droughty | 0.92 | Low strength | 0.00 | Rock fragments | 0.88 |
| | | Depth to bedrock | 0.93 | Slope | 0.82 | Depth to bedrock | 0.93 |
| MIE3: | | | | | | | |
| Mecklenburg variant | 85 | Fair | | Poor | | Poor | |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Droughty | 0.92 | Low strength | 0.00 | Rock fragments | 0.88 |
| | | Depth to bedrock | 0.93 | Slope | 0.82 | Depth to bedrock | 0.93 |
| OrB: | | | | | | | |
| Orange | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Depth to saturated zone | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.39 | Depth to saturated zone | 0.00 |
| | | Too acid | 0.84 | Shrink-swell | 0.76 | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| OrB2: | | | | | | | |
| Orange | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Depth to saturated zone | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.39 | Depth to saturated zone | 0.00 |
| | | Too acid | 0.84 | Shrink-swell | 0.76 | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| OrC2: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| OrC2: | | | | | | | |
| Orange | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Depth to saturated zone | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.39 | Depth to saturated zone | 0.00 |
| | | Too acid | 0.84 | Shrink-swell | 0.76 | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| PaB2: | | | | | | | |
| Pacolet | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Depth to bedrock | 0.99 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Too acid | 0.98 |
| | | Too acid | 0.54 | | | | |
| PaD2: | | | | | | | |
| Pacolet | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Depth to bedrock | 0.99 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.02 | | | Slope | 0.63 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| PaE2: | | | | | | | |
| Pacolet | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Slope | 0.50 | Slope | 0.00 |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.99 | Too Clayey | 0.00 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| PcC3: | | | | | | | |
| Pacolet | 85 | Fair | | Fair | | Fair | |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.74 | Too acid | 0.98 |
| | | Too acid | 0.54 | | | | |
| PcD3: | | | | | | | |
| Pacolet | 85 | Fair | | Fair | | Fair | |
| | | Low content of organic matter | 0.02 | Depth to bedrock | 0.74 | Slope | 0.16 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| PkC: | | | | | | | |
| Pinkston | 85 | Poor | | Poor | | Fair | |
| | | Wind erosion | 0.00 | Depth to bedrock | 0.00 | Depth to bedrock | 0.21 |
| | | Droughty | 0.01 | Low strength | 0.78 | Rock fragments | 0.50 |
| | | Depth to bedrock | 0.21 | | | Too acid | 0.88 |
| PkE: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| PkE: | | | | | | | |
| Pinkston | 85 | Poor | | Poor | | Poor | |
| | | Wind erosion | 0.00 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Droughty | 0.01 | Low strength | 0.78 | Depth to bedrock | 0.21 |
| | | Depth to bedrock | 0.21 | Slope | 0.82 | Rock fragments | 0.50 |
| Ro: | | | | | | | |
| Roanoke | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Depth to saturated zone | 0.00 | Depth to saturated zone | 0.00 |
| | | Too acid | 0.12 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.87 | Too acid | 0.60 |
| SrB: | | | | | | | |
| Starr | 85 | Fair | | Poor | | Fair | |
| | | Low content of organic matter | 0.13 | Low strength | 0.00 | Hard to reclaim | 0.08 |
| | | Too acid | 0.84 | Shrink-swell | 0.99 | | |
| StB: | | | | | | | |
| State | 85 | Fair | | Poor | | Fair | |
| | | Too acid | 0.12 | Low strength | 0.00 | Too acid | 0.60 |
| | | Low content of organic matter | 0.13 | | | | |
| | | Water erosion | 0.99 | | | | |
| Wet spots | 3 | Not Rated | | Not Rated | | Not Rated | |
| To: | | | | | | | |
| Toccoa | 85 | Fair | | Good | | Good | |
| | | Low content of organic matter | 0.13 | | | | |
| | | Too acid | 0.84 | | | | |
| | | Droughty | 0.99 | | | | |
| TuB2: | | | | | | | |
| Turbeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.96 | Rock fragments | 0.88 |
| | | Too acid | 0.50 | | | Too acid | 0.88 |
| TuD2: | | | | | | | |
| Turbeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.96 | Slope | 0.63 |
| | | Too acid | 0.50 | | | Rock fragments | 0.88 |
| TuF2: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| TuF2: | | | | | | | |
| Turbeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Slope | 0.00 | Slope | 0.00 |
| | | Low content of organic matter | 0.13 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Too acid | 0.50 | Shrink-swell | 0.96 | Rock fragments | 0.88 |
| TvB3: | | | | | | | |
| Turbeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.96 | Rock fragments | 0.88 |
| | | Too acid | 0.50 | | | Too acid | 0.88 |
| TvD3: | | | | | | | |
| Turbeville | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Shrink-swell | 0.96 | Slope | 0.63 |
| | | Too acid | 0.50 | | | Rock fragments | 0.88 |
| VaB2: | | | | | | | |
| Vance | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Too acid | 0.88 |
| | | Too acid | 0.50 | Shrink-swell | 0.98 | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| VaD2: | | | | | | | |
| Vance | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Slope | 0.63 |
| | | Too acid | 0.50 | Shrink-swell | 0.98 | Too acid | 0.88 |
| VcB2: | | | | | | | |
| Vance | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Too acid | 0.88 |
| | | Too acid | 0.50 | Shrink-swell | 0.98 | | |
| Worsham | 3 | Not Rated | | Not Rated | | Not Rated | |
| VcC2: | | | | | | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| VcC2: | | | | | | | |
| Vance | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Too acid | 0.88 |
| | | Too acid | 0.50 | Shrink-swell | 0.98 | | |
| VcD2: | | | | | | | |
| Vance | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Depth to bedrock | 0.74 | Slope | 0.16 |
| | | Too acid | 0.50 | Shrink-swell | 0.98 | Too acid | 0.88 |
| WdB2: | | | | | | | |
| Wedowee | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Depth to bedrock | 0.39 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Low strength | 0.78 | Too acid | 0.60 |
| | | Too acid | 0.50 | | | | |
| WdD2: | | | | | | | |
| Wedowee | 85 | Poor | | Fair | | Poor | |
| | | Too clayey | 0.00 | Depth to bedrock | 0.39 | Too Clayey | 0.00 |
| | | Low content of organic matter | 0.13 | Low strength | 0.78 | Too acid | 0.60 |
| | | Too acid | 0.50 | | | Slope | 0.63 |
| We: | | | | | | | |
| Wehadkee | 85 | Fair | | Poor | | Poor | |
| | | Too acid | 0.68 | Depth to saturated zone | 0.00 | Depth to saturated zone | 0.00 |
| | | Too sandy | 0.99 | Low strength | 0.00 | Too sandy | 0.99 |
| | | Water erosion | 0.99 | | | | |
| Wh: | | | | | | | |
| Wehadkee | 85 | Fair | | Poor | | Poor | |
| | | Too acid | 0.68 | Depth to saturated zone | 0.00 | Depth to saturated zone | 0.00 |
| | | Water erosion | 0.99 | Low strength | 0.00 | | |
| Roanoke | 5 | Not Rated | | Not Rated | | Not Rated | |
| Wet spots | 3 | Not Rated | | Not Rated | | Not Rated | |
| Wk: | | | | | | | |
| Wehadkee | 45 | Fair | | Poor | | Poor | |
| | | Too acid | 0.68 | Depth to saturated zone | 0.00 | Depth to saturated zone | 0.00 |
| | | Water erosion | 0.99 | Low strength | 0.00 | | |

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| Wk: | | | | | | | |
| Chewacla | 40 | Fair | | Poor | | Poor | |
| | | Too acid | 0.68 | Low strength | 0.00 | Depth to saturated zone | 0.00 |
| | | Water erosion | 0.99 | Depth to saturated zone | 0.00 | | |
| WIB: | | | | | | | |
| Wickham | 85 | Fair | | Good | | Fair | |
| | | Low content of organic matter | 0.13 | | | Hard to reclaim | 0.92 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| WIC2: | | | | | | | |
| Wickham | 85 | Fair | | Good | | Fair | |
| | | Low content of organic matter | 0.13 | | | Hard to reclaim | 0.92 |
| | | Too acid | 0.54 | | | Too acid | 0.98 |
| WmB: | | | | | | | |
| Wilkes | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Depth to bedrock | 0.00 |
| | | Depth to bedrock | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Too clayey | 0.00 | Shrink-swell | 0.87 | | |
| WmD: | | | | | | | |
| Wilkes | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Depth to bedrock | 0.00 |
| | | Depth to bedrock | 0.00 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | Too clayey | 0.00 | Shrink-swell | 0.87 | Slope | 0.63 |
| WmF: | | | | | | | |
| Wilkes | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Slope | 0.00 |
| | | Depth to bedrock | 0.00 | Low strength | 0.00 | Depth to bedrock | 0.00 |
| | | Too clayey | 0.00 | Slope | 0.00 | Too Clayey | 0.00 |
| WnC3: | | | | | | | |
| Wilkes | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Depth to bedrock | 0.00 |
| | | Depth to bedrock | 0.00 | Low strength | 0.00 | | |
| | | Too acid | 0.84 | Shrink-swell | 0.87 | | |
| WnF3: | | | | | | | |
| Wilkes | 85 | Poor | | Poor | | Poor | |
| | | Droughty | 0.00 | Depth to bedrock | 0.00 | Depth to bedrock | 0.00 |
| | | Depth to bedrock | 0.00 | Low strength | 0.00 | Slope | 0.00 |
| | | Too acid | 0.84 | Slope | 0.08 | | |

Wo:

Table ENG-2. - Construction Materials - Continued

Charlotte County, Virginia

| Map Symbol and Soil Name | Pct of Map Unit | Potential Source of Reclamation Material | | Potential Source of Roadfill | | Potential Source of Topsoil | |
|-----------------------------|--------------------------|---|-------|---------------------------------------|-------|---------------------------------------|-------|
| | | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value | Rating Class and Limiting Features | Value |
| Wo: | | | | | | | |
| Worsham | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Depth to saturated | 0.00 | Depth to saturated | 0.00 |
| | | Too acid | 0.32 | zone | | zone | |
| | | Low content of | 0.50 | Low strength | 0.00 | Too Clayey | 0.00 |
| | | organic matter | | Shrink-swell | 0.87 | Too acid | 0.88 |
| Wr: | | | | | | | |
| Worsham variant | 85 | Poor | | Poor | | Poor | |
| | | Too clayey | 0.00 | Depth to saturated | 0.00 | Depth to saturated | 0.00 |
| | | Droughty | 0.18 | zone | | zone | |
| | | Depth to cemented | 0.21 | Depth to cemented | 0.00 | Too Clayey | 0.00 |
| | | pan | | pan | | Depth to cemented | 0.21 |
| | | | | Low strength | 0.00 | pan | |